The IT Security Toolkit: One-Stop Shopping for FSA IT Security Personnel

The Challenge

System security officers (SSOs) and other FSA IT security personnel must comply with a large number of policies, procedures, and regulations from various agencies. The sheer volume of information, from a wide variety of sources, makes it difficult for SSOs to efficiently access the knowledge they need. Version control is also an issue.

The Solution

A comprehensive integration and repackaging of current and future security content into a user-friendly, readily accessible, and flexible format (the "toolkit"). Original content (eg, pertinent summaries, comparison matrices, "quick-start" guides) and graphics may also be created as required.

The Format

The toolkit will consist of the following knowledge delivery systems:
- Intranet (definite)
- CD-ROM (definite)
- Printed collateral (eg, checklists, posters) (tentative)
- Consolidated three-ring binder (tentative)

The initial project phase will focus on the intranet and CD-ROM.

Toolkit Audience

Primary Audience

- SSOs
- IT security contractors
- System managers

Secondary Audience

- FSA and other internal system users
- FSA security and privacy personnel
- Dept. of Education personnel

Affected Parties

The following parties will need to either be involved with, or kept abreast of, toolkit development:
- FSA security and privacy personnel
- Matt Baum
- FSA intranet webmaster/staff
- SSOs

Toolkit Benefits

- Improved process efficiency through easier access to knowledge
- Increased understanding of relationship of disparate agency requirements, policies, etc.
- Better version control and updating capabilities
- Single point of entry to all required information ("one-click"/stop shopping)
- Portability
- Leveraging of existing FSA intranet investment
- Expanded content
- Expanded audience for FSA IT security practices and procedures

Assumptions

- Dept. of Education will provide FSA with intranet hosting (and any additional space, if necessary)
- FSA/Ed. Intranet staff will be able to provide file upload capability (for updating)
- FSA intranet staff will be amenable to a potential reorganization of the IT security portion of fsanet
- BearingPoint will have access to any required resources, such as documentation and technical support

Project Schedule

A project plan with milestones and delivery dates will be provided after project approval. The initial goal is to complete the website and CD-ROM by mid-November 2003.